

SMI



February 17, 2011

Office of Enforcement and Compliance Assurance
Office of Compliance, Enforcement Planning, Targeting, and Data Division (2222A)
United States Environmental Protection Agency
1200 Pennsylvania Ave., N.W.
Washington, D.C. 20460

Alabama Department of Environmental Management
Land Division
P.O. Box 301463
Montgomery, AL 36130-1463

RE: Annual Report of Hazardous Waste Exports for Calendar Year 2010

Gentlemen:

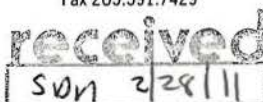
SMI Steel, Inc. dba CMC Steel Alabama (CMC) herewith reports its activities relating to the export from the United States of hazardous wastes. The information provided is required pursuant to and fulfills the obligations of 40 CFR 262.56 and the Alabama Department of Environmental Management Administrative Code R.335-14-3-.05(7).

1. US EPA ID:
ALD0167123570
SMI Steel Inc. dba CMC Steel Alabama
P.O. Box 321188
101 South 50th Street (35212)
Birmingham, AL. 35232-1188
2. Report for calendar year 2010
3. Consignee (s):
Sarafin Pena 938 Sur
Monterrey, N.L., Mexico 64000
4. Consignee: Zinc Nacional, S.A.
EPA Description: Emission Control Dust/Sludge from the Primary
Production of Steel in Electric Arc Furnaces
EPA Waste Number: K061
DOT Hazard Class: Class 9

Transporters: Norfolk Southern Railway
GAD006920417

Kansas Southern
MOD006965859


Total Amount: 4,637 Tons
Total Shipment: 49





7008 1830 0002 5045 3879



FROM: CMC Steel - Alabama 101 S. 50th St. (35212-3557) P.O. Box 321188, Birmingham, AL 35232-1188 	TO: <i>Office of Enforcement & Compliance Assurance Office of Compliance, Enforcement Planning, Targeting, and Data Division (2222A) United States Environmental Protection Agency 1200 Pennsylvania Ave., N.W. Washington, D.C. 20460</i>
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Scott

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SEPA

To: Enforcement and

Mailstop: 2222A

Department:

Mailcode:

PKG Condition

US POSTAL



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5i. Description of efforts undertaken to reduce volume and toxicity:

CMC exports this material to Zinc Nacional for the sole purpose of reclamation of the zinc metals contained therein. Its contract with Zinc Nacional requires a minimum of 15% zinc. Zinc Nacional recovers the metal for use in pigments, medicines, and other commercial and industrial uses. The residues from the processing are non-hazardous. Therefore, after reclamation by Zinc Nacional, the hazardous waste volume is reduced to zero and the toxicity of all solid waste by products is zero.

Volume of K061 generated:


The volume of K061 produced is dependent on the volume of steel produced. Annual melt shop steel production increased in 2010 compared to 2009 production year which accounts for the increase in K061 generated.

5ii. Description of changes in volume and toxicity achieved compared to previous years.

Calendar Year	K061 Generated
2008	11,903.0 tons
2009	5,876.5 tons
2010	7,698.00 tons

6. Certification:

I certify that under penalty of law that I have personally examined and am familiar with the information submitted in this and all attached documents, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information including the possibility of fine and imprisonment.



Stephen G. Weaver, Director of Operations

2-21-11
Date

This report was prepared by my hand. Please address all inquiries to my attention.

Sincerely,
CMC Steel Alabama



Alan Gillespie
Environmental Manager